## **FIGURES:**

Figure 1

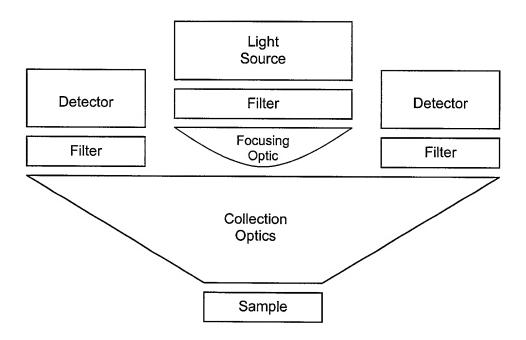
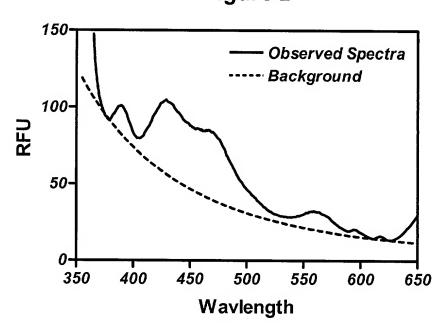
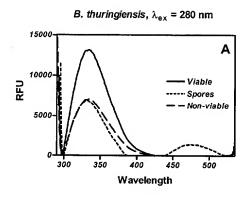
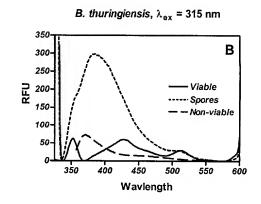


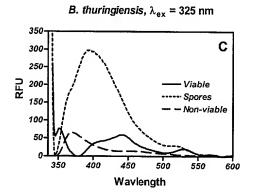
Figure 2

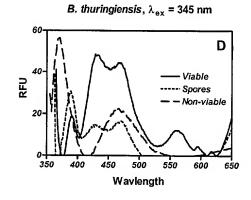


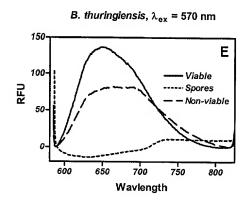
## Figure 3

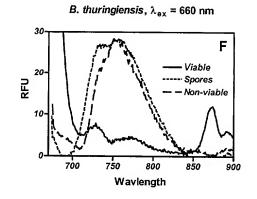






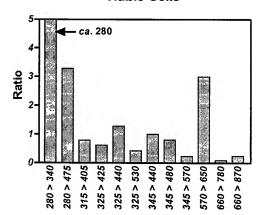




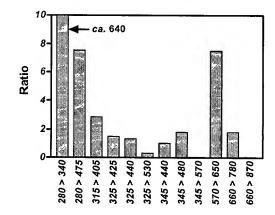


# Figure 4

#### Viable Cells



#### Non-viable Cells



## **Spores**

